



SEQUENCE LISTING

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Cook, Charles M.
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<120> THERAPEUTIC AGENTS AND METHODS OF USE THEREOF FOR THE
MODULATION OF ANGIOGENESIS

<130> PPI-106CP2

<140> US 10/001,945

<141> 2001-11-01

<150> US 09/972,772

<151> 2001-10-05

<150> US 09/704,251

<151> 2000-11-01

<160> 37

<170> PatentIn Ver. 2.0

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<223> Xaa at position 4 may be any amino acid

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Pro Leu Gly Xaa

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<223> Xaa at position 2 represents L-cyclohexylalanine

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<223> Xaa at position 4 represents methylated cysteine

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Pro Xaa Gly Xaa His
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Pro Gln Gly Ile Ala Gly Trp
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<223> Xaa at position 4 represents methylated cysteine

<220>

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<223> Xaa at position 7 represents D-Arginine

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Pro Leu Gly Xaa His Ala Xaa

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<223> Xaa at position 7 represents D-Arginine

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Pro Leu Gly Leu Trp Ala Xaa

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Pro Leu Ala Leu Trp Ala Arg

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Pro Leu Ala Leu Trp Ala Arg

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Pro Leu Ala Tyr Trp Ala Arg
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Pro Tyr Ala Tyr Trp Met Arg
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<223> Xaa at position 2 represents L-cyclohexylalanine

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<223> Xaa at position 4 represents L-norvaline

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Pro Xaa Gly Xaa His Ala
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Pro Leu Ala Xaa

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Pro Leu Gly Leu
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Arg Pro Leu Ala Leu Trp Arg Ser
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<222> 4
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<220>
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<223> Xaa at position 5 represents methylated cysteine

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Pro Xaa Ala Xaa Xaa His Ala
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<223> Xaa at position 5 represents methylated cysteine

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Pro Xaa Ala Gly Xaa His Ala
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Pro Lys Pro Leu Ala Leu
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Arg Pro Lys Pro Tyr Ala Xaa Trp Met
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Arg Pro Lys Pro Val Glu Xaa Trp Arg
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<223> Xaa at position 7 represents L-norvaline

<400> 23

Arg Pro Lys Pro Leu Ala Xaa Trp

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5

<210> 24

<211> 6

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residue having an acetyl group attached

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Xaa Leu Gly Met Trp Ala

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Gly Pro Leu Gly Met His Ala Gly

1

5

<210> 26

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<212> PRT

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<223> Description of Artificial Sequence: Motifs

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<222> 4

<223> Xaa at position 4 represents methylated glycine

<400> 26

Gly Pro Leu Xaa

1

<210> 27

<211> 4

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Gly Pro Leu Gly

1

<210> 28

<211> 5

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<223> Description of Artificial Sequence: Motifs

<400> 28

Gly Met Gly Leu Pro

1

5

<210> 29

<211> 5

<212> PRT

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<223> Description of Artificial Sequence: Motifs

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Ala Met Gly Ile Pro

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residue having an O-Methyl group attached

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Arg Gly Asp Xaa Arg Glu

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5

<210> 31

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Gly Arg Gly Asp Ser Pro

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5

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Gly Arg Gly Asp

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<210> 33

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residue having an acetyl group attached

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Xaa Leu Gly Met Ala

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5

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Xaa Gly Asp Ser Pro Leu Gly Met Trp Ala
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Pro Leu Gly Met Gly
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<210> 37

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Gly Pro Leu Gly Met Trp Ala Gly
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